

R2

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(57)Abstract:

CONSTITUTION: A bath prepd. by mixing a Watts bath with an oxy-acid of phosphorus or a salt thereof such as phosphorous acid, hypophosphorous acid or sodium hypophosphite is used. A pulsating current ip having 0.01W/100msec on-time and off-time is supplied at a current density represented by the formula to deposit an NiP alloy on a substrate of an easily passivable and electrically conductive material. The resulting NiP alloy film is stripped from the substrate. Thus, high resistance amorphous NiP foil of large width is obtd.

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